| L Number | Hits | | DB | Time stamp |
|----------|-------|---|----------------------|------------------|
| 1 | 2 | 5972222.pn. | USPAT; | 2004/07/16 11:09 |
| | | | US-PGPUB; | |
| _ | | | DERWENT | · |
| 2 | 226 | taylor-paul-d.in. or gjerde-douglas-t.in. | USPAT; | 2004/07/16 11:10 |
| | | or transgenomic.as. | US-PGPUB; | |
| _ | | | DERWENT | |
| 3 | 109 | (taylor-paul-d.in. or gjerde-douglas-t.in. | USPAT; | 2004/07/16 13:30 |
| | | or transgenomic.as.) and @py<2001 | US-PGPUB; | |
| 4 | 224 | /haulan manil a da an méanda dannila i da | DERWENT | 0001/07/16 10 00 |
| 4 | 224 | (taylor-paul-d.in. or gjerde-douglas-t.in. or transgenomic.as.) not 5972222.pn. | USPAT; | 2004/07/16 13:29 |
| | | or cransgenomic.as., not 3972222.pm. | US-PGPUB; DERWENT | |
| 5 | 117 | (taylor-paul-d.in. or gjerde-douglas-t.in. | USPAT: | 2004/07/16 13:29 |
| 3 | ++ ′ | or transgenomic.as.) not | US-PGPUB; | 2004/07/10 13:29 |
| | | ((taylor-paul-d.in. or | DERWENT | |
| | | gjerde-douglas-t.in. or transgenomic.as.) | BBIWBIVE | |
| | | and @py<2001) | | |
| 6 | 117 | | USPAT; | 2004/07/16 14:31 |
| | | gjerde-douglas-t.in. or transgenomic.as.) | US-PGPUB; | |
| | | not ((taylor-paul-d.in. or | DERWENT | |
| | | gjerde-douglas-t.in. or transgenomic.as.) | | |
| | | and @py<2001)) not (GAF.as. or | | |
| | | investments.as.) | | |
| 7 | 3907 | (separat? or purif? or isolat?) same | USPAT; | 2004/07/16 14:32 |
| | | (heteroduplex or mismatch) | US-PGPUB; | |
| | | | DERWENT | |
| 8 | 93 | ((separat? or purif? or isolat?) same | USPAT; | 2004/07/16 14:32 |
| | | (heteroduplex or mismatch)) and anion adj | US-PGPUB; | |
| 9 | 93 | exchange | DERWENT | 0004/07/16 14 00 |
| 9 | 93 | ((separat? or purif? or isolat?) same (heteroduplex or mismatch)) and (anion | USPAT; | 2004/07/16 14:32 |
| | | adj exchange) | US-PGPUB; DERWENT | |
| 10 | 83 | (((separat? or purif? or isolat?) same | USPAT; | 2004/07/16 14:32 |
| 10 | | (heteroduplex or mismatch)) and (anion | US-PGPUB; | 2004/07/16 14:32 |
| | | adj exchange)) not ((taylor-paul-d.in. or | DERWENT | |
| | | gjerde-douglas-t.in. or transgenomic.as.) | DERWINI | |
| | | not 5972222.pn.) | | |
| 11 | 50 | ((((separat? or purif? or isolat?) same | USPAT; | 2004/07/16 14:47 |
| | | (heteroduplex or mismatch)) and (anion | US-PGPUB; | |
| | | adj exchange)) not ((taylor-paul-d.in. or | DERWENT | |
| | | gjerde-douglas-t.in. or transgenomic.as.) | | |
| | | not 5972222.pn.)) and @ay<2001 | | |
| 12 | 0 | deae same heteroduplex same homoduplex | USPAT; | 2004/07/16 14:48 |
| | | | US-PGPUB; | |
| , , | _ | | DERWENT | 0004/00115 |
| 13 | 0 | deae\$ same heteroduplex same homoduplex | USPAT; | 2004/07/16 14:48 |
| | | | US-PGPUB; | |
| 14 | 12107 | done's same? (hotomadumless same baredus) | DERWENT | 2004/07/16 14 10 |
| T.4 | 42187 | deae\$ same3 (heteroduplex same homoduplex) | USPAT; | 2004/07/16 14:48 |
| | | | US-PGPUB; DERWENT | |
| 15 | 42188 | deae\$ same2 (heteroduplex same homoduplex) | USPAT; | 2004/07/16 14:49 |
| | 12100 | degat sames (necetographer same nomodribler) | US-PGPUB; | 2004/07/10 14:49 |
| | | | DERWENT | |
| 16 | 41 | deae\$ and (heteroduplex with homoduplex) | USPAT; | 2004/07/16 14:49 |
| | | , , , , , , , , , , , , , , , , , , , | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT | |
| 17 | 22 | (deae\$ and (heteroduplex with homoduplex)) | USPAT; | 2004/07/16 14:49 |
| | | and @ay<2001 | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | 1 | DERWENT | i . |

double patenting Search

| L Number | Hits | Search Text | DB | Time stamp | 1 |
|----------|------|---|--------------------|--------------------|------|
| 1 | 26 | ("5506103" "6306592" "4936974" "4659176" "5 | 5805222AG"; "562 | 42004/03638129:525 | 7959 |
| | | | US-PGPUB; | Í | |
| | | | DERWENT | | |
| 2 | 2 | 4959176.pn. | USPAT; | 2004/07/16 16:09 | İ |
| | | | US-PGPUB; | | |
| | | | DERWENT | | |
| 3 | 109 | <pre>pei and (heteroduplex\$ or homoduplex\$)</pre> | USPAT; | 2004/07/16 16:10 | |
| | | | US-PGPUB; | | |
| | | | DERWENT | | l |
| 4 | 66 | <pre>(pei and (heteroduplex\$ or homoduplex\$))</pre> | USPAT; | 2004/07/16 16:10 | |
| | | and @ay<2001 | US-PGPUB; | | |
| | | · | DERWENT | | |

FILE 'MEDLINE, CAPLUS, BIOSIS' ENTERED AT 16:23:19 ON 16 JUL 2004 O S (HETERODUPLEX? (10A) HOMODUPLEX?) (P) (PEI? OR DEAE? OR DIETH L1 2 S (HETERODUPLEX? (10A) HOMODUPLEX?) (P) (PEI? OR DEAE? OR DIETH L22 DUP REM L2 (0 DUPLICATES REMOVED) L3 => s (heteroduplex? (20a) homoduplex?) (p) (pei? or deae? or diethylaminoethyl or polyethylene imine or anion exchange) 2 (HETERODUPLEX? (20A) HOMODUPLEX?) (P) (PEI? OR DEAE? OR DIETHYLA L4MINOETHYL OR POLYETHYLENE IMINE OR ANION EXCHANGE) => s heteroduplex? (p) homoduplex? (p) (pei? or deae? or diethylaminoethyl or polyethylene imine or anion exchange) 2 HETERODUPLEX? (P) HOMODUPLEX? (P) (PEI? OR DEAE? OR DIETHYLAMINO ETHYL OR POLYETHYLENE IMINE OR ANION EXCHANGE) => s heteroduplex? (p) (pei? or deae? or diethylaminoethyl or polyethylene imine or anion exchange) (p) (purif? or separat? or isolat?) 7 HETERODUPLEX? (P) (PEI? OR DEAE? OR DIETHYLAMINOETHYL OR POLYETH YLENE IMINE OR ANION EXCHANGE) (P) (PURIF? OR SEPARAT? OR ISOLAT => dup rem 16 PROCESSING COMPLETED FOR L6 L7 3 DUP REM L6 (4 DUPLICATES REMOVED)

O HOMODUPLEX? (P) (MUTATION? OR SNP) (P) (PEI? OR DEAE? OR DIETHYL AMINOETHYL OR POLYETHYLENE IMINE OR ANION EXCHANGE) (P) (PURIF? OR SEPARAT? OR ISOLAT?)